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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/966,122	09/28/2001	Jerlyn R. Culp	10017934-1	4439

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EXAMINER	
LEROUX, ETIENNE PIERRE	
ART UNIT	PAPER NUMBER
2161	

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Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/966,122	Applicant(s) CULP ET AL.	
	Examiner Etienne P LeRoux	Art Unit 2161	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 November 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3,5-11,14-17 and 20-30 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-3,5-11,14-17 and 20-30 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 28 September 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. §§ 119 and 120

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 13) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application) since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.
a) ☐ The translation of the foreign language provisional application has been received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121 since a specific reference was included in the first sentence of the specification or in an Application Data Sheet. 37 CFR 1.78.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) _____ | 6) <input type="checkbox"/> Other: |

Continued Examination

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 11/3/2004 has been entered.

Claim Status:

Claims 1-3, 5-11, 14-17 and 20-30 are pending. Claims 4, 12, 13, 18 and 19 have been canceled. Claims 1-3, 5-11, 14-17 and 20-30 are rejected as detailed below.

Specification

The disclosure is objected to because it contains an embedded hyperlink and/or other form of browser-executable code. Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01.

Hyperlinks occur at least in paragraphs 32 and 33 and Figure 4B.

Claim Objections

Claims 1, 29 and 30 are objected to because of the following informalities: Claim 1 recites "a collection and distribution unit for accessing the source." Examiner suggests the following: "a collection and distribution unit for accessing a source."

Applicant is advised that should claim 29 be found allowable, claim 30 will be objected to under 37 CFR 1.75 as being a substantial duplicate thereof. When two claims in an application are duplicates or else are so close in content that they both cover the same thing, despite a slight difference in wording, it is proper after allowing one claim to object to the other as being a substantial duplicate of the allowed claim. See MPEP § 706.03(k).

Appropriate corrections are required.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 1, 3, 8-11, 14, 16, 17, 20-24 and 27-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pub. No. US 2003/0063072 to Brandenburg et al (hereafter Brandenburg) in view of Pub. No. US 2001/0049617 to Berenson et al (hereafter Berenson).

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Claim 1:

Brandenberg discloses:

an interface configured to receive a calendar source list [tabular representation of digital content, Fig 1I, paragraphs 652 and 653] generated by a first party, the calendar source list comprising: type [Brandenberg, type 371 - Fig 1I, paragraph 380], identification [Brandenberg, digital content ID - Fig 1I, 365], delivery format [Brandenberg, soccer schedule in calendar file format, paragraph 659, Fig 1I, 397].

wherein the source includes information compiled by an organization-of-interest to the first party [Table 1I, 397, user's soccer team, paragraph 657]

a collection and distribution unit [HTML/XML server 127, Fig 1B, paragraph 261] for accessing the source and retrieving calendar data in accordance with said calendar source list via said interface,

logic configured to incorporate retrieved calendar data into a calendar database [paragraph 657]

Brandenberg discloses the elements of claim 1 as noted above but fails to disclose a source list which includes source format identifier. However, Brandenberg does disclose a source format identifier in the Detailed Description of the Invention [HTML etc., paragraph 400]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenberg's calendar source list to include an identifier of the source format as taught by Brandenberg in the Detailed Description of the Invention for the purpose of providing an expanded source list which includes additional data such as an identifier of the source format. The skilled artisan would have been motivated to improve Brandenberg's source

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list for the purpose of providing a convenient summary table so that the plurality of communication protocols can be easily managed between users, groups of users and various user devices such as handheld devices [Brandenberg, paragraphs 261 and 652].

Brandenberg discloses the elements of claim 1 as noted above but fails to disclose a native format. Berenson discloses a native format [Berenson, specific calendar system, vCalendar paragraph 35]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenburg to include a native format as taught by Berenson for the purpose of considering what kind of calendar the user has [paragraph 33]. The skilled artisan would have been motivated to improve the invention of Brandenburg per the above such that the system may send the event schedule in the proper format in order to enter the schedule into the user's electronic calendar where the schedule is stored for retrieval by the user [Berenson, paragraphs 32 and 33].

Brandenberg discloses the elements of claim 1 as noted above but fails to disclose a delivery method identifier. Berenson discloses a delivery method [email message, paragraph 35]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenburg to include a delivery method as taught by Berenson for the purpose of ensuring that the delivery method is compatible with the user's calendar device [Berenson, paragraph 33]. The skilled artisan would have been motivated to modify Brandenburg per the above such that the user's calendaring system recognizes and interprets the email message [Berenson, paragraph 35].

Claim 3:

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The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above and furthermore, Brandenburg discloses said calendar database is associated with a subscribing party and integrates calendar information from an unrelated calendar source [paragraphs 7 and 8].

Claim 8:

The combination of Brandenburg and Berenson discloses the elements of claims 1 and 3 as noted above and furthermore, Brandenburg discloses logic configured to transfer calendar information in accordance with the delivery format and delivery method [paragraph 659]

Claim 9:

The combination of Brandenburg and Berenson discloses the elements of claims 1, 3 and 8 as noted above and furthermore, Brandenburg discloses said interface comprises a wireless interface [Fig 1B, cellular communications 131, paragraph 261].

Claim 10:

The combination of Brandenburg and Berenson discloses the elements of claims 1, 3 and 8 as noted above, and furthermore, Brandenburg discloses a LAN [local area wireless network, paragraph 262].

Claim 11:

The combination of Brandenburg and Berenson discloses the elements of claims 1, 3 and 8 as noted above, and furthermore, Brandenburg discloses a wide area network [Internet and WWW, paragraph 370].

Claim 14:

The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above, and furthermore, Brandenburg discloses text format data [paragraph 400].

Claim 16:

The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above, and furthermore, Brandenburg discloses html format data [HTML/XML server 127, Fig 1B, paragraph 261].

Claim 17:

The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above, and furthermore, Brandenburg discloses specifying a World Wide Web address [paragraph 370].

Claim 20:

Brandenberg discloses:

generating a calendar source list comprising:

type [Brandenberg, type 371 - Fig 1I, paragraph 380], identification
[Brandenberg, digital content ID - Fig 1I, 365] and format identifiers
[Brandenberg, calendar file format, paragraph 659, Fig 1I, 397]. associated with a
source made available by the at least one organization-of-interest to a party
[Brandenberg, Table 1I, 397, user's soccer team, paragraph 657]

a delivery format [Brandenberg, calendar file format, paragraph 659, Fig
1I, 397]

integrating information from the source in accordance with the calendar source list to generate the personalized composite calendar in the native format [paragraph 659], and forwarding the composite calendar in accordance with the delivery format and the delivery method [paragraph 659]

Brandenberg discloses the elements of claim 1 as noted above but fails to disclose a native format. Berenson discloses a native format [Berenson, specific calendar system, vCalendar paragraph 35]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenburg to include a native format as taught by Berenson for the purpose of making allowance for the user's device. The skilled artisan would have been motivated to improve the invention of Brandenburg per the above such that the system may send the event schedule in the proper format in order to enter the schedule into the user's electronic calendar [Berenson, paragraphs 32 and 33].

Brandenberg discloses the elements of claim 1 as noted above but fails to disclose a delivery method. Berenson discloses a delivery method [email message, paragraph 35]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenburg to include a delivery method as taught by Berenson for the purpose of ensuring that the delivery method is positively identified and analyzed to ensure the email delivery method is compatible with the user's calendar device [Berenson, paragraph 33]. The skilled artisan would have been motivated to modify Brandenburg per the above such that the email/calendaring system recognizes and interprets the email message [Berenson, paragraph 35].

Claim 21:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses integrating information from the source comprises identifying the source type [Brandenburg, type 371 - Fig 1I, paragraph 380].

Claim 22:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses integrating information from the source comprises identifying a receive format [HTML etc., paragraph 400].

Claim 23:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, however, Brandenburg fails to wherein the receive format is different from the delivery format. Berenson discloses wherein the receive format is different from the delivery format [system sends event schedule in proper format for a user [paragraph 33]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Brandenburg to include wherein the receive format is different from the delivery format as taught by Berenson for the purpose of ensuring that the user is able to receive the message [paragraph 33]. The skilled artisan would have been motivated to improve the invention of Brandenburg per the above such that the user is able to receive information from publicly-posted event schedules [paragraph 17].

Claim 24:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses integrating information from the source

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comprises identifying a calendar source location on a network [Table 1I, 397, user's soccer team, paragraph 657].

Claim 27:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses a wireless medium [Fig 1B, 131]

Claim 28:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses transmitting a representation of the composite calendar via a wired medium [Fig 1B, 133]

Claim 29:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses forwarding the composite calendar comprises transmitting a representation of the composite calendar [paragraph 657]

Claim 30:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above, and furthermore, Brandenburg discloses forwarding the composite calendar comprises conveying a representation of the composite calendar [paragraph 657]

Claims 2, 5-7, 25 and 26 are rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Brandenburg and Berenson and further in view of US Pat No 5,761,525 issued to Williams (hereafter Williams).

Claim 2:

The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above but fails to disclose capturing calendar information via optical character recognition. Williams discloses capturing calendar information via optical character recognition [Fig 3B, step 250, Fig 1, 118]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the combination of Brandenburg and Berenson to include capturing calendar information via optical character recognition as taught by Williams for the purpose of inputting data which can be read by the processor [col 2, lines 60-65]. The ordinarily skilled artisan would have been motivated to modify the combination of Brandenburg and Berenson per the above such that a non-manual means of data entry can be used and therefore, data entry is accelerated and made more accurate.

Claim 5:

The combination of Brandenburg, Berenson and Williams discloses the elements of claims 1 and 2 as noted above and furthermore, Williams discloses a scanner [Fig 1, 118]

Claim 6:

The combination of Brandenburg, Berenson and Williams discloses the elements of claims 1 and 2 as noted above and furthermore, Williams discloses wherein said logic is configured to convert said image information into a data file [col 4, lines 11-21]

Claim 7:

The combination of Brandenburg, Berenson and Williams discloses the elements of claims 1 and 2 as noted above and furthermore, Williams discloses wherein logic is configured to convert said image information into text [col 4, lines 11-21]

Claim 25:

The combination of Brandenburg and Berenson discloses the elements of claim 20 as noted above but fails to disclose integrating information from the source comprises scanning image information from a representation of a calendar. Williams discloses capturing calendar information via optical character recognition [Fig 1, 118, Fig 3B, step 250]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify the combination of Brandenburg and Berenson to include capturing calendar information via optical character recognition as taught by Williams for the purpose of inputting data which can be read by the processor [col 2, lines 60-65]. The ordinarily skilled artisan would have been motivated to modify the combination of Brandenburg and Berenson per the above such that a non-manual means of data entry can be used and therefore, data entry is accelerated and made more accurate.

Claim 26:

The combination of Brandenburg, Berenson and Williams discloses the elements of claims 20 and 25 as noted above and furthermore, Williams discloses translating the image information into the native format [col 4, lines 11-21].

Claim 15 is rejected under 35 U.S.C. 103(a) as being unpatentable over the combination of Brandenburg and Berenson and further in view of US Pat No 6,760,728 to Osborn (hereafter Osborn).

Claim 15:

The combination of Brandenburg and Berenson discloses the elements of claim 1 as noted above but fails to disclose vCard compliant data. Osborn discloses vCard compliant data [col 8, lines 40-67]. It would have been obvious to one of ordinary skill in the art at the time the

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invention was made to modify the combination of Brandenburg and Berenson to include vCard compliant data as taught by Osborn for the purpose of using formats native to calendaring devices [abstract]. The skilled artisan would have been motivated to modify the combination of Brandenburg and Berenson per the above such that industry-accepted formats can be used for electronic mail [abstract].

Response to Arguments

Applicant's arguments filed 11/3/2004, have been fully considered but they are moot based on above new grounds of rejection which was necessitated by applicant's amending of the claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne LeRoux whose telephone number is (571) 272-4022. The examiner can normally be reached on Monday – Friday from 8:00 AM to 4:30 PM.

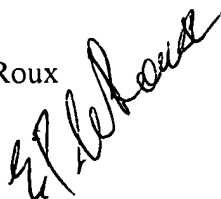
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached on (571) 272-4023.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (571) 272-2100.

Patent related correspondence can be forwarded via the following FAX number (703) 872-9306

Etienne LeRoux

2/2/2005

A handwritten signature in black ink, appearing to read 'Etienne LeRoux', is written over the typed name and date.